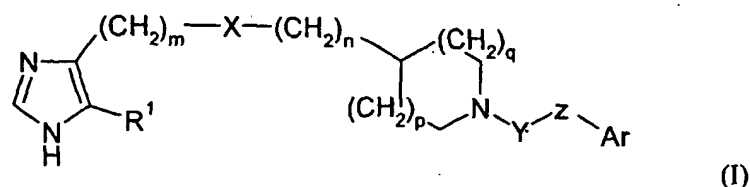


## CLAIMS

1. A compound of formula (I) or pharmaceutically acceptable salts or solvates thereof for use in the manufacture of a medicament for the treatment of diseases mediated by histamine H3 and H4:



in which:

- Ar is an aryl group, a 5-7 membered heteraromatic ring containing 1-4 heteroatoms selected from nitrogen, oxygen or sulphur, or a bicyclic or tricyclic heteraromatic ring containing 1-4 heteroatoms selected from nitrogen, oxygen or sulphur, each of which can be optionally substituted by 1-3 groups selected from C<sub>1-6</sub> alkyl, C<sub>1-6</sub> alkylthio, C<sub>1-6</sub> alkoxy, halogen, cyano, CF<sub>3</sub>, OCF<sub>3</sub>, C<sub>3-6</sub> cyclolalkyl, C<sub>2-6</sub> alkenyl, C<sub>2-6</sub> alkynyl, C<sub>2-6</sub> alkenyloxy, hydroxyl, nitro, tosyl, thienyl, benzyl, phenyl, nitrophenyl,
- R<sup>1</sup> is hydrogen or C<sub>1-6</sub> alkyl;
- X is O, NR<sup>2</sup>, CH<sub>2</sub> or SO<sub>x</sub>
- R<sup>2</sup> is C<sub>1-6</sub> alkyl;
- x is 0, 1 or 2;
- Y is CH<sub>2</sub>, C=O, SO<sub>2</sub>, or (C=O)NH;
- Z is (CR<sup>3</sup>R<sup>4</sup>)<sub>r</sub> or Y and Z together form a CH=CH group;
- m and n are independently 0, 1, 2 or 3;
- p and q are independently 0, 1 or 2;
- r is 0, 1, 2, 3, or 4 and
- R<sup>3</sup> and R<sup>4</sup> are independently hydrogen or C<sub>1-6</sub>alkyl.

2. A compound according to claim 1 in which Ar<sup>1</sup> is phenyl optionally substituted as defined above. Preferred substituents include halogen such as iodo, chloro and fluoro, cyclohexyl, methyl, ethyl, propyl, t-butyl, ethynyl, propenyloxy, hydroxyl, methoxy, nitro,

tosyl, trifluoromethyl, thienyl, benzyl, cyano, phenylethynyl, nitrophenyl, methylthio, propoxy, butoxy, 2-propenyl, or trifluomethoxy.

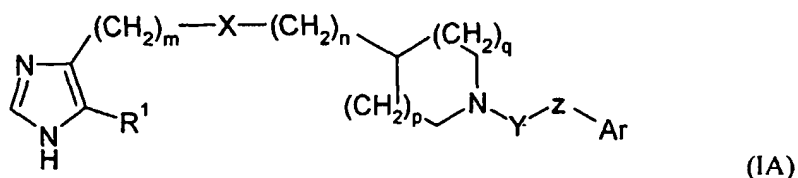
3. A compound according to claim 1 or 2 in which R<sup>1</sup> is hydrogen or methyl.
4. A compound according to any one of claims 1 to 3 in which X is O.
5. A compound according to any one of claims 1 to 4 in which Y is CH<sub>2</sub> or C=O and Z is CH<sub>2</sub>, CHMe, CH<sub>2</sub>CHMe or Y and Z form a CH=CH group.
6. A compound according to any one of claims 1 to 5 in which m is 1 and n is 0.
7. A compound according to any one of claims 1 to 6 in which p and q are both 1.
8. A compound according to Claim 1 selected from:
  - 4-(1*H*-Imidazol-4-ylmethoxy)-1-(1-oxo-3-phenylbutyl)-piperidine;
  - 4-(1*H*-Imidazol-4-ylmethoxy)-1-[[4-(trifluoromethyl)phenyl]acetyl]-piperidine;
  - 1-[2-(4-Hydroxyphenyl)-1-oxopropyl]-4-[(5-methyl-1*H*-imidazol-4-yl)methoxy]-piperidine;
  - 1-[(4-fluorophenyl)acetyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;
  - 1-[(2-chlorophenyl)acetyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;
  - 1-[(4-chlorophenyl)acetyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;
  - 4-(1*H*-imidazol-4-ylmethoxy)-1-(phenylacetyl)-piperidine;
  - 1-(4-cyclohexylbenzoyl)-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;
  - 1-[(3,4-dichlorophenyl)acetyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;
  - 4-(1*H*-imidazol-4-ylmethoxy)-1-[(4-methylphenyl)acetyl]-piperidine;
  - 1-[(3,4-difluorophenyl)acetyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;
  - 1-[(2,4-difluorophenyl)acetyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;
  - 4-(1*H*-imidazol-4-ylmethoxy)-1-[(4'-propyl[1,1'-biphenyl]-4-yl)carbonyl]-piperidine;
  - 1-[2-(4-hydroxyphenyl)-1-oxopropyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;
  - 1-[(2*E*)-3-(3,4-dichlorophenyl)-1-oxo-2-propenyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;

- 1-[3-(2,4-dichlorophenyl)-1-oxopropyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(2,4-dichlorophenyl)acetyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(2-Bromophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(3-Bromo-2-thienyl)methyl]-4-[(5-methyl-1*H*-imidazol-4-yl)methoxy]-piperidine;  
5 1-[(3-bromo-2-thienyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(4-ethynylphenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[[3-(4-methylphenoxy)phenyl]methyl]-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[[4-(2-propenyloxy)phenyl]methyl]-piperidine;  
4-[[4-(1*H*-imidazol-4-ylmethoxy)-1-piperidinyl]methyl]-phenol;  
10 4-(1*H*-imidazol-4-ylmethoxy)-1-[(2-methoxyphenyl)methyl]-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[[3-(4-methoxyphenoxy)phenyl]methyl]-piperidine;  
1-[(2,3-dichlorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(2-chloro-4-fluorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-(2-dibenzofuranylmethyl)-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
15 4-(1*H*-imidazol-4-ylmethoxy)-1-[[2-(methylthio)phenyl]methyl]-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-(thieno[2,3-*b*][1]benzothien-2-ylmethyl)-piperidine;  
1-[(2-chloro-5-nitrophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1*H*-pyrrole, 2-[[4-(1*H*-imidazol-4-ylmethoxy)-1-piperidinyl]methyl]-1-[(4-methylphenyl)sulfonyl]-;  
20 2-ethoxy-6-[[4-(1*H*-imidazol-4-ylmethoxy)-1-piperidinyl]methyl]-phenol;  
1-(1,3-benzodioxol-5-ylmethyl)-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[[4-(phenylmethoxy)phenyl]methyl]-piperidine;  
1-[[2-fluoro-4-(trifluoromethyl)phenyl]methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(4-bromophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
25 4-(1*H*-imidazol-4-ylmethoxy)-1-[(4-methylphenyl)methyl]-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-(2-thienylmethyl)-piperidine;  
1-[(4-chlorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(2-chloro-6-fluorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[(3-methyl-2-thienyl)methyl]-piperidine;  
30 4-(1*H*-imidazol-4-ylmethoxy)-1-(2-naphthalenylmethyl)-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-(1-naphthalenylmethyl)-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[(2-nitrophenyl)methyl]-piperidine;

- 4-(1*H*-imidazol-4-ylmethoxy)-1-(3-thienylmethyl)-piperidine;  
1-([1,1'-biphenyl]-4-ylmethyl)-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(2,5-difluorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[(3-phenoxyphenyl)methyl]-piperidine;  
5 4-(1*H*-imidazol-4-ylmethoxy)-1-[(3-methylphenyl)methyl]-piperidine;  
1-(2-furanylmethyl)-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(2,6-dichlorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(4-fluorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(3-fluorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
10 1-(3-furanylmethyl)-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(4-ethylphenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[(2-methylphenyl)methyl]-piperidine;  
1-[(3-chlorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[(5-methyl-2-thienyl)methyl]-piperidine;  
15 1-[(4-bromo-2-thienyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(2,2'-bithiophen)-5-ylmethyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
3,5-dichloro-2-[[4-(1*H*-imidazol-4-ylmethoxy)-1-piperidinyl]methyl]-phenol;  
1-[(3,4-difluorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(3,5-difluorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
20 1-[(6-chloro-1,3-benzodioxol-5-yl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[[4-[4-(1,1-dimethylethyl)-2-thiazolyl]phenyl]methyl]-4-(1*H*-imidazol-4-ylmethoxy)-  
piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[(1-methyl-1*H*-pyrrol-2-yl)methyl]-piperidine;  
1*H*-indole, 3-[[4-(1*H*-imidazol-4-ylmethoxy)-1-piperidinyl]methyl]-1-(phenylmethyl)-;  
25 1-[(5-chloro-2-thienyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-(1,3-benzodioxol-4-ylmethyl)-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
2-thiophenecarbonitrile, 3-[[4-[[4-(1*H*-imidazol-4-ylmethoxy)-1-  
piperidinyl]methyl]phenoxy]methyl]-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[[5-(phenylethynyl)-2-thienyl]methyl]-piperidine;  
30 4-(1*H*-imidazol-4-ylmethoxy)-1-[[5-(4-nitrophenyl)-2-furanyl]methyl]-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[[5-(3-nitrophenyl)-2-furanyl]methyl]-piperidine;  
1-[(4-chloro-1*H*-pyrazol-3-yl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;

- 1-[(4-bromo-1-methyl-1*H*-pyrazol-3-yl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
 1-[(4-bromo-1*H*-pyrazol-3-yl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
 2-[[4-(1*H*-imidazol-4-ylmethoxy)-1-piperidinyl]methyl]-benzonitrile;  
 4-(1*H*-imidazol-4-ylmethoxy)-1-[(4-iodophenyl)methyl]-piperidine;  
 5 1-[(5-ethyl-2-thienyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
 4-(1*H*-imidazol-4-ylmethoxy)-1-[[5-(methylthio)-2-thienyl]methyl]-piperidine;  
 1-[[1-(3,5-dichlorophenyl)-1*H*-pyrrol-2-yl]methyl]-4-(1*H*-imidazol-4-ylmethoxy)-  
 piperidine;  
 1-[[1-(4-chlorophenyl)-1*H*-pyrrol-2-yl]methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
 10 4-(1*H*-imidazol-4-ylmethoxy)-1-[[4-(phenylethynyl)-2-thienyl]methyl]-piperidine;  
 4-(1*H*-imidazol-4-ylmethoxy)-1-[(3-phenoxy-2-thienyl)methyl]-piperidine;  
 1-[[2-chloro-5-(trifluoromethyl)phenyl]methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
 4-(1*H*-imidazol-4-ylmethoxy)-1-[(4-propoxyphenyl)methyl]-piperidine;  
 2-[[4-(1*H*-imidazol-4-ylmethoxy)-1-piperidinyl]methyl]-phenol;  
 15 1-[(2,4-difluorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
 3-[[4-(1*H*-imidazol-4-ylmethoxy)-1-piperidinyl]methyl]-2-thiophenecarbonitrile;  
 1-(benzo[*b*]thien-3-ylmethyl)-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
 2-chloro-3-[[4-(1*H*-imidazol-4-ylmethoxy)-1-piperidinyl]methyl]-pyridine;  
 3-[[4-(1*H*-imidazol-4-ylmethoxy)-1-piperidinyl]methyl]-2-(2-propenyl)-phenol;  
 20 1-[(4-chloro-3-fluorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
 4-(1*H*-imidazol-4-ylmethoxy)-1-[[4-(trifluoromethoxy)phenyl]methyl]-piperidine;  
 1-[(2,6-difluorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
 1-[(4-bromo-2-fluorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
 1-[(2,2-difluoro-1,3-benzodioxol-5-yl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
 25 1-[(4-butoxyphenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
 4-(1*H*-imidazol-4-ylmethoxy)-1-[(2,3,5-trichlorophenyl)methyl]-piperidine;  
 1-[(2,5-dichlorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
 4-(1*H*-imidazol-4-ylmethoxy)-1-[[2-(trifluoromethyl)phenyl]methyl]-piperidine, or  
 1-[(4-chloro-2-nitrophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine  
 30 or pharmaceutically acceptable salts or solvates thereof.

9. A compound of formula (IA):



in which:

Ar is an aryl group, a 5-7 membered heteraromatic ring containing 1-4 heteroatoms selected from nitrogen, oxygen or sulphur, or a bicyclic or tricyclic heteraromatic ring containing 1-4 heteroatoms selected from nitrogen, oxygen or sulphur, each of which can be optionally substituted by 1-3 groups selected from C<sub>1-6</sub> alkyl, C<sub>1-6</sub> alkylthio, C<sub>1-6</sub> alkoxy, halogen, cyano, CF<sub>3</sub>, OCF<sub>3</sub>, C<sub>3-6</sub> cycloalkyl, C<sub>2-6</sub> alkenyl, C<sub>2-6</sub> alkynyl, C<sub>2-6</sub> alkenyloxy, hydroxyl, nitro, tosyl, thienyl, benzyl, phenyl, nitrophenyl,

R<sup>1</sup> is hydrogen or C<sub>1-6</sub> alkyl;

X is O, NR<sup>2</sup>, CH<sub>2</sub> or SO<sub>x</sub>

R<sup>2</sup> is C<sub>1-6</sub> alkyl;

x is 0, 1 or 2;

Y is C=O, SO<sub>2</sub>, or (C=O)NH;

Z is (CR<sup>3</sup>R<sup>4</sup>)<sub>r</sub>, or Y and Z together form a CH=CH group;

m and n are independently 0, 1, 2 or 3;

p and q are independently 0, 1 or 2;

r is 0, 1, 2, 3, or 4, and

R<sup>3</sup> and R<sup>4</sup> are independently hydrogen or C<sub>1-6</sub>alkyl.

10. A compound according to claim 9 in which Y is C=O.

11. A pharmaceutical composition comprising a compound of formula (IA), or a pharmaceutically acceptable salt or solvate thereof, as claimed in claim 10 or 11 in association with a pharmaceutically acceptable adjuvant, diluent or carrier.

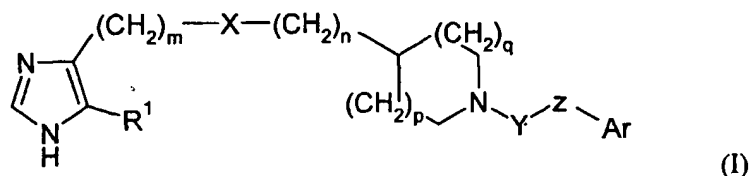
12. A compound of formula (IA), or a pharmaceutically acceptable salt or solvate thereof, as claimed in claim 10 or 11 for use in therapy.

13. Use of a compound of formula (IA), or a pharmaceutically acceptable salt or solvate thereof, as claimed in claim 10 or 11 in the manufacture of a medicament for use in therapy.

5 14. Use of a compound of formula (IA), or a pharmaceutically acceptable salt or solvate thereof, as claimed in claim 10 or 11 in the manufacture of a medicament for use as a histamine H4 antagonist.

15 15. A compound of formula (IA) for use in the treatment of a disease where modulation of histamine H4 activity is beneficial.

16. A method for the treatment of diseases mediated by histamine H3 and H4 comprising administering to a subject in need thereof a therapeutically effective amount of a compound of formula (I) or a pharmaceutically acceptable salts or a solvate thereof:



in which:

Ar is an aryl group, a 5-7 membered heteraromatic ring containing 1-4 heteroatoms selected from nitrogen, oxygen or sulphur, or a bicyclic or tricyclic heteraromatic ring containing 1-4 heteroatoms selected from nitrogen, oxygen or sulphur, each of which can be optionally substituted by 1-3 groups selected from C<sub>1-6</sub> alkyl, C<sub>1-6</sub> alkylthio, C<sub>1-6</sub> alkoxy, halogen, cyano, CF<sub>3</sub>, OCF<sub>3</sub>, C<sub>3-6</sub> cycloalkyl, C<sub>2-6</sub> alkenyl, C<sub>2-6</sub> alkynyl, C<sub>2-6</sub> alkenyloxy, hydroxyl, nitro, tosyl, thienyl, benzyl, phenyl, nitrophenyl,

20

R<sup>1</sup> is hydrogen or C<sub>1-6</sub> alkyl;

X is O, NR<sup>2</sup>, CH<sub>2</sub> or SO<sub>x</sub>

25 R<sup>2</sup> is C<sub>1-6</sub> alkyl;

x is 0, 1 or 2;

Y is CH<sub>2</sub>, C=O, SO<sub>2</sub>, or (C=O)NH;

Z is (CR<sup>3</sup>R<sup>4</sup>), or Y and Z together form a CH=CH group;

m and n are independently 0, 1, 2 or 3;

p and q are independently 0, 1 or 2;

r is 0, 1, 2, 3, or 4 and

R<sup>3</sup> and R<sup>4</sup> are independently hydrogen or C<sub>1-6</sub>alkyl.

5 17. The method according to Claim 16 wherein in said compound:

Ar<sup>1</sup> is phenyl optionally substituted as defined above. Preferred substituents include halogen such as iodo, chloro and fluoro, cyclohexyl, methyl, ethyl, propyl, t-butyl, ethynyl, propenyloxy, hydroxyl, methoxy, nitro, tosyl, trifluoromethyl, thienyl, benzyl, cyano, phenylethynyl, nitrophenyl, methylthio, propoxy, butoxy, 2-propenyl, or  
10 trifluomethoxy.

18. The method according to Claim 16 wherein in said compound:

R<sup>1</sup> is hydrogen or methyl.

15 19. The method according to Claim 16 wherein in said compound:

X is O.

20. The method according to Claim 16 wherein in said compound:

Y is CH<sub>2</sub> or C=O and Z is CH<sub>2</sub>, CHMe, CH<sub>2</sub>CHMe or Y and Z form a CH=CH group.

20

21. The method according to Claim 16 wherein in said compound:

m is 1 and n is 0.

22. The method according to Claim 16 wherein in said compound:

25 p and q are both 1.

23. The method according to Claim 16 wherein said compound is selected from:

4-(1*H*-imidazol-4-ylmethoxy)-1-(1-oxo-3-phenylbutyl)-piperidine;

4-(1*H*-imidazol-4-ylmethoxy)-1-[[4-(trifluoromethyl)phenyl]acetyl]-piperidine;

30 1-[2-(4-Hydroxyphenyl)-1-oxopropyl]-4-[(5-methyl-1*H*-imidazol-4-yl)methoxy]-  
piperidine;

1-[(4-fluorophenyl)acetyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;



- 1-[(2-chlorophenyl)acetyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(4-chlorophenyl)acetyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-(phenylacetyl)-piperidine;  
1-(4-cyclohexylbenzoyl)-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
5 1-[(3,4-dichlorophenyl)acetyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[(4-methylphenyl)acetyl]-piperidine;  
1-[(3,4-difluorophenyl)acetyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(2,4-difluorophenyl)acetyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[(4'-propyl[1,1'-biphenyl]-4-yl)carbonyl]-piperidine;  
10 1-[2-(4-hydroxyphenyl)-1-oxopropyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(2*E*)-3-(3,4-dichlorophenyl)-1-oxo-2-propenyl]-4-(1*H*-imidazol-4-ylmethoxy)-  
piperidine;  
1-[3-(2,4-dichlorophenyl)-1-oxopropyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(2,4-dichlorophenyl)acetyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
15 1-[(2-Bromophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(3-Bromo-2-thienyl)methyl]-4-[(5-methyl-1*H*-imidazol-4-yl)methoxy]-piperidine;  
1-[(3-bromo-2-thienyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(4-ethynylphenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[[3-(4-methylphenoxy)phenyl]methyl]-piperidine;  
20 4-(1*H*-imidazol-4-ylmethoxy)-1-[[4-(2-propenyloxy)phenyl]methyl]-piperidine;  
4-[[4-(1*H*-imidazol-4-ylmethoxy)-1-piperidinyl]methyl]-phenol;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[(2-methoxyphenyl)methyl]-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[[3-(4-methoxyphenoxy)phenyl]methyl]-piperidine;  
1-[(2,3-dichlorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
25 1-[(2-chloro-4-fluorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-(2-dibenzofuranylmethyl)-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[[2-(methylthio)phenyl]methyl]-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-(thieno[2,3-*b*][1]benzothien-2-ylmethyl)-piperidine;  
1-[(2-chloro-5-nitrophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
30 1*H*-pyrrole, 2-[[4-(1*H*-imidazol-4-ylmethoxy)-1-piperidinyl]methyl]-1-[(4-  
methylphenyl)sulfonyl]-;  
2-ethoxy-6-[[4-(1*H*-imidazol-4-ylmethoxy)-1-piperidinyl]methyl]-phenol;

- 1-(1,3-benzodioxol-5-ylmethyl)-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[[4-(phenylmethoxy)phenyl]methyl]-piperidine;  
1-[[2-fluoro-4-(trifluoromethyl)phenyl]methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[[4-bromophenyl]methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
5 4-(1*H*-imidazol-4-ylmethoxy)-1-[(4-methylphenyl)methyl]-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-(2-thienylmethyl)-piperidine;  
1-[(4-chlorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(2-chloro-6-fluorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[(3-methyl-2-thienyl)methyl]-piperidine;  
10 4-(1*H*-imidazol-4-ylmethoxy)-1-(2-naphthalenylmethyl)-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-(1-naphthalenylmethyl)-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[(2-nitrophenyl)methyl]-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-(3-thienylmethyl)-piperidine;  
1-[[1,1'-biphenyl]-4-ylmethyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
15 1-[(2,5-difluorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[(3-phenoxyphenyl)methyl]-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[(3-methylphenyl)methyl]-piperidine;  
1-(2-furanyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(2,6-dichlorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
20 1-[(4-fluorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(3-fluorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-(3-furanyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(4-ethylphenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[(2-methylphenyl)methyl]-piperidine;  
25 1-[(3-chlorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[(5-methyl-2-thienyl)methyl]-piperidine;  
1-[(4-bromo-2-thienyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(2,2'-bithiophen)-5-ylmethyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
3,5-dichloro-2-[[4-(1*H*-imidazol-4-ylmethoxy)-1-piperidinyl]methyl]-phenol;  
30 1-[(3,4-difluorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(3,5-difluorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(6-chloro-1,3-benzodioxol-5-yl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;

- 1-[[4-[4-(1,1-dimethylethyl)-2-thiazolyl]phenyl]methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;
- 4-(1*H*-imidazol-4-ylmethoxy)-1-[(1-methyl-1*H*-pyrrol-2-yl)methyl]-piperidine;
- 1*H*-indole, 3-[[4-(1*H*-imidazol-4-ylmethoxy)-1-piperidinyl]methyl]-1-(phenylmethyl)-;
- 5 1-[(5-chloro-2-thienyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;
- 1-(1,3-benzodioxol-4-ylmethyl)-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;
- 2-thiophenecarbonitrile, 3-[[4-[[4-(1*H*-imidazol-4-ylmethoxy)-1-piperidinyl]methyl]phenoxy]methyl]-piperidine;
- 4-(1*H*-imidazol-4-ylmethoxy)-1-[[5-(phenylethynyl)-2-thienyl]methyl]-piperidine;
- 10 4-(1*H*-imidazol-4-ylmethoxy)-1-[[5-(4-nitrophenyl)-2-furanyl]methyl]-piperidine;
- 4-(1*H*-imidazol-4-ylmethoxy)-1-[[5-(3-nitrophenyl)-2-furanyl]methyl]-piperidine;
- 1-[(4-chloro-1*H*-pyrazol-3-yl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;
- 1-[(4-bromo-1-methyl-1*H*-pyrazol-3-yl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;
- 1-[(4-bromo-1*H*-pyrazol-3-yl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;
- 15 2-[[4-(1*H*-imidazol-4-ylmethoxy)-1-piperidinyl]methyl]-benzonitrile;
- 4-(1*H*-imidazol-4-ylmethoxy)-1-[(4-iodophenyl)methyl]-piperidine;
- 1-[(5-ethyl-2-thienyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;
- 4-(1*H*-imidazol-4-ylmethoxy)-1-[[5-(methylthio)-2-thienyl]methyl]-piperidine;
- 1-[[1-(3,5-dichlorophenyl)-1*H*-pyrrol-2-yl]methyl]-4-(1*H*-imidazol-4-ylmethoxy)-
- 20 piperidine;
- 1-[[1-(4-chlorophenyl)-1*H*-pyrrol-2-yl]methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;
- 4-(1*H*-imidazol-4-ylmethoxy)-1-[[4-(phenylethynyl)-2-thienyl]methyl]-piperidine;
- 4-(1*H*-imidazol-4-ylmethoxy)-1-[(3-phenoxy-2-thienyl)methyl]-piperidine;
- 1-[[2-chloro-5-(trifluoromethyl)phenyl]methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;
- 25 4-(1*H*-imidazol-4-ylmethoxy)-1-[(4-propoxyphenyl)methyl]-piperidine;
- 2-[[4-(1*H*-imidazol-4-ylmethoxy)-1-piperidinyl]methyl]-phenol;
- 1-[(2,4-difluorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;
- 3-[[4-(1*H*-imidazol-4-ylmethoxy)-1-piperidinyl]methyl]-2-thiophenecarbonitrile;
- 1-(benzo[*b*]thien-3-ylmethyl)-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;
- 30 2-chloro-3-[[4-(1*H*-imidazol-4-ylmethoxy)-1-piperidinyl]methyl]-pyridine;
- 3-[[4-(1*H*-imidazol-4-ylmethoxy)-1-piperidinyl]methyl]-2-(2-propenyl)-phenol;
- 1-[(4-chloro-3-fluorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;

- 4-(1*H*-imidazol-4-ylmethoxy)-1-[[4-(trifluoromethoxy)phenyl]methyl]-piperidine;  
1-[(2,6-difluorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(4-bromo-2-fluorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
1-[(2,2-difluoro-1,3-benzodioxol-5-yl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
5 1-[(4-butoxyphenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[(2,3,5-trichlorophenyl)methyl]-piperidine;  
1-[(2,5-dichlorophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine;  
4-(1*H*-imidazol-4-ylmethoxy)-1-[[2-(trifluoromethyl)phenyl]methyl]-piperidine, or  
1-[(4-chloro-2-nitrophenyl)methyl]-4-(1*H*-imidazol-4-ylmethoxy)-piperidine  
10 and pharmaceutically acceptable salts and solvates thereof.